LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN APACHE COUNTY, ARIZONA

Mammals		
Black-Footed Ferret	Mustela Nigripes	E
Mexican Gray Wolf	Canis Lupus Baileyi	E
Birds		
Bald Eagle	Haliaeetus Leucocephalus	Т
California Condor	-	1
	Gymnops Californianus Strix Occidentalis Lucida	T
Mexican Spotted Owl		
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	Е
Mountain Plover	Charadrius Montanus	PT
Amphihiana		
Amphibians Chiminahya Lagrand Frag	Rana Chiricahuensis	С
Chiricahua Leopard Frog	Kana Chiricanuensis	C
Fish		
Apache Trout	Oncorhynchus Apanche	T
Little Colorado Spinedance	Lepidomeda Vittata	Ť
Loach Minnow	Tiaroga Cobitis	T
Loach Milliow	Turoga Cooms	1
Plants		
Navajo Sedge	Carex Specuicola	Т
Arizona Willow	Salix Arizonica	-
Goodings Onion	Allium Gooddingii	
Goodings Onion	Attum Goodaingii	
Total Animal Species Endangered/Threatened:		11
Total Plant Species Endangered/Threatened:		3
Total Endangered/Threatened Species:		14
Town Endungered Intention openes.		

Key:

E – Endangered T – Threatened CH - Critical habitat

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN COCHISE COUNTY, ARIZONA

Kev:		
Total Animal Species Endangered/Threatened: Total Plant Species Endangered/Threatened: Total Endangered/Threatened Species:		22 4 26
Plants Canelo Hills Ladies' Tresses Cochise Pincushion Cactus Huachuca Water Umbel Lemmon Fleabane	Spiranthes Delitescens Coryphantha Robbinsorum Lilaeopsis Schaffneriana Erigeron Lemmonii	E T E C
Invertebrates Huachuca Springsnail	Pyrgulopsis Thompsoni	C
Fish Beautiful Shiner Yaqui Catfish Yaqui Chub Yaqui Topminnow Gila Chub	Cyprinella Formosa Ictalurus Pricei Gila Purpurea Poeciliopsis Occidentalis Sonoriensis Gila Intermedia	T T E C
Amphibians Sonora Tiger Salamander Chiricahua Leopard Frog Ramsey Canyon Leopard Frog	Ambystoma Tigrinum Stebbinsi Rana Chiricahuensis Rana Subaquavocalis	E C
Reptiles New Mexican Ridge-Nosed Rattlesnake	Crotalus Willardi Obscurus	Т
Birds Bald Eagle Cactus Ferrunginous Pygmy-Owl Mexican Spotted Owl Northern Aplomado Falcon Southwestern Willow Flycatcher Whooping Crane Mountain Plover	Haliaeetus Leucocephalus Glaucidium Brasilianum Cactorum Strix Occidentalis Lucida Falco Femoralis Septentrionalis Empidonax Traillii Extimus Grus Americana Charadrius Montanus	T E T E E PT
Mammals Lesser Long-Nosed Bat Jaguar Jaguarundi Mexican Gray Wolf Ocelot	Leptonycteris Curasoae Yerbabuenae Pathera Onca Herpailurus (=Felis) Yagouaroundi Tolteca Canis Lupus Baileyi Leopardus (=Felis) Pardalis	E E E E

Key:

E-Endangered T-Threatened CH-Critical habitat

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LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN COCONINO COUNTY, ARIZONA

Total Endangered/Threatened Species:		18
Total Animal Species Endangered/Threatened: Total Plant Species Endangered/Threatened:		9 9
Kaibab Plains Cactus	Pediocactus Paradinei	
Fickeisen Pincushion Cactus	Pediocactus Peeblesianus Fickeiseniae	C
Arizona Bugbane	Cimicifuga Arizonica	C
Welchs Milkweed	Asclepias Welshii	T
Siler Pincushion Cactus	Pediocactus Sileri	T
Sentry Milk-Vetch	Astragalus Cremnophylax var. Cremnophyla	Ē
San Francisco Peaks Groundsel	Senecio Franciscanus	Ť
Navajo Sedge	Carex Specuicola	T
Plants Brady Pincushion Cactus	Pediocactus Bradyi	Е
Invertebrates Kanab Ambersnail	Oxyloma Haydeni Kanabensis	E
Little Colorado Spinedance	Lepidomeda Vittata	T
Humpback Chub	Gila Cypha	Е
Fish	Cilo Codo	Б
Amphibians Chiricahua Leopard Frog	Rana Chiricahuensis	C
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Mexican Spotted Owl	Strix Occidentalis Lucida	T
California Condor	Gymnops Californianus	
Birds Bald Eagle	Haliaeetus Leucocephalus	T
Black-Footed Ferret	Mustela Nigripes	Е
Mammals		

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LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN GILA COUNTY, ARIZONA

Birds Bald Eagle Cactus Ferrunginous Pygmy-Owl Mexican Spotted Owl Southwestern Willow Flycatcher	Haliaeetus Leucocephalus Glaucidium Brasilianum Cactorum Strix Occidentalis Lucida Empidonax Traillii Extimus	T E T E
Amphibians Chiricahua Leopard Frog	Rana Chiricahuensis	C
Fish Apache Trout Colorado Squawfish Gila Topminnow Gila Trout Loach Minnow Gila Chub	Oncorhynchus Apanche Ptychocheilus Lucius Poeciliopsis Occidentalis Occidentalis Oncorhynchus Gilae Tiaroga Cobitis Gila Intermedia	T E E T C
Plants Arizona Agave Arizona Hedgehog Cactus Arizona Bugbane Gila Chub	Agave Arizonica Echinocereus Triglochidiatus Arizonicus Cimicifuga Arizonica Gila Intermedia	E E C C
Total Animal Species Endangered/Threatened: Total Plant Species Endangered/Threatened: Total Endangered/Threatened Species:		11 4 15

Key:

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LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN GRAHAM COUNTY, ARIZONA

Mammals Lesser Long-Nosed Bat Mount Graham Red Squirrel	Leptonycteris Curasoae Yerbabuenae Tamiasciurus Hudsonicus Grahamensis	E E
Birds Bald Eagle Cactus Ferrunginous Pygmy-Owl Mexican Spotted Owl Southwestern Willow Flycatcher	Haliaeetus Leucocephalus Glaucidium Brasilianum Cactorum Strix Occidentalis Lucida Empidonax Traillii Extimus	T E T E
Amphibians Chiricahua Leopard Frog	Rana Chiricahuensis	C
Fish Apache Trout Desert Pupfish Gila Topminnow Loach Minnow Spikedance Gila Chub	Oncorhynchus Apanche Cyprinodon Macularius Poeciliopsis Occidentalis Occidentalis Tiaroga Cobitis Meda Fulgida Gila Intermedia	T E E T T C
<u>Invertebrates</u> Wet Canyon Talussnail	Sonorella Macrophallus	C
<u>Plants</u> Arizona Cliffrose	Purshia Subintegra	Е
Total Animal Species Endangered/Threatened: Total Plant Species Endangered/Threatened: Total Endangered/Threatened Species:		14 1 15
V		

Key:

E-Endangered T-Threatened CH-Critical habitat

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LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN GREENLEE COUNTY, ARIZONA

Mammals		
Mexican Gray Wolf	Canis Lupus Baileyi	E
Dindo		
Birds Cactus Ferrunginous Pygmy-Owl	Glaucidium Brasilianum Cactorum	Е
	Strix Occidentalis Lucida	T
Mexican Spotted Owl		
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Amphibians		
Chiricahua Leopard Frog	Rana Chiricahuensis	C
<u>Fish</u>		
Apache Trout	Oncorhynchus Apanche	T
Loach Minnow	Tiaroga Cobitis	T
Razorback Sucker	Xyrauchen Texanus	E
Spikedance	Meda Fulgida	T
Gila Chub	Gila Intermedia	C
<u>Plants</u>		
Goodings Onion	Allium Gooddingii	
Total Animal Species Endangered/Threatened		10
Total Plant Species Endangered/Threatened:		10
Total Plant Species Endangered/Threatened:		1
Total Endangered/Threatened Species:		11

Key:

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LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN LA PAZ COUNTY, ARIZONA

<u>Birds</u>		
Bald Eagle	Haliaeetus Leucocephalus	T
Brown Pelican	Pelecanus Occidentalis	E
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Yuma Clapper Rail	Rallus Longirostris Yumanensis	E
Fish		
Bonytail Chub	Gila Elegans	E
Desert Pupfish	Cyprinodon Macularius	E
Gila Topminnow	Poeciliopsis Occidentalis Occidentalis	E
Razorback Sucker	Xyrauchen Texanus	E
Total Animal Species Endangered/Threatened:		8
Total Plant Species Endangered/Threatened:		0
Total Endangered/Threatened Species:		8

Key:

E – Endangered T – Threatened CH - Critical habitat

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PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN MARICOPA COUNTY, ARIZONA

Mammais		
Lesser Long-Nosed Bat	Leptonycteris Curasoae Yerbabuenae	E
Sonoran Pronghorn	Antilocapra Americana Sonoriensis	E
<u>Birds</u>		
Bald Eagle	Haliaeetus Leucocephalus	T
Cactus Ferrunginous Pygmy-Owl	Glaucidium Brasilianum Cactorum	E
Mexican Spotted Owl	Strix Occidentalis Lucida	T
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Yuma Clapper Rail	Rallus Longirostris Yumanensis	E
Fish		
Desert Pupfish	Cyprinodon Macularius	E
Gila Topminnow	Poeciliopsis Occidentalis Occidentalis	E
Razorback Sucker	Xyrauchen Texanus	E
Plants		
Arizona Cliffrose	Purshia Subintegra	E
Arizona Agave	Agave Arizonica	E
Arizona Hedgehog Cactus	Echinocereus Triglochidiatus Arizonicus	E
Total Animal Species Endangered/Threatened:		10
Total Plant Species Endangered/Threatened:		3
Total Endangered/Threatened Species:		13

Key:

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PE - Taxa proposed for listing as endangered

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PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN MOHAVE COUNTY, ARIZONA

Mammals		
Hualapai Mexican Vole	Microtus Mexicanus Hualpaiensis	E
Birds		
Bald Eagle	Haliaeetus Leucocephalus	T
California Condor	Gymnops Californianus	
Mexican Spotted Owl	Strix Occidentalis Lucida	T
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Yuma Clapper Rail	Rallus Longirostris Yumanensis	E
Reptiles		
Desert Tortoise, Mohave Population	Gopherus Agassizii [Xerobates]	T
Fish		
Bonytail Chub	Gila Elegans	E
Humpback Chub	Gila Cypha	E
Razorback Sucker	Xyrauchen Texanus	E
Virgin River Chub	Gila Seminuda	Е
Woundfin	Plagopterus Argentissmus	Е
Virgin Spinedance	Lepidomeda Mollispinis Mollispinis	
Plants		
Arizona Cliffrose	Purshia Subintegra	E
Jones' Cycladenia	Cycladenia Humilis var. Jonesii	T
Siler Pincushion Cactus	Pediocactus Sileri	T
Fickeisen Pincushion Cactus	Pediocactus Peeblesianus Fickeiseniae	C
Paradox Milk-Vetch	Astragalus Holmgreniorum	C
Total Animal Species Endangered/Threatened:		13
Total Plant Species Endangered/Threatened:		5
Total Endangered/Threatened Species:		18

Key:

E – Endangered T - Threatened CH - Critical habitat

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN NAVAJO COUNTY, ARIZONA

Mammais		
Black-Footed Ferret	Mustela Nigripes	E
Birds		
Bald Eagle	Haliaeetus Leucocephalus	T
California Condor	Gymnops Californianus	
Mexican Spotted Owl	Strix Occidentalis Lucida	T
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Amphibians		
Chiricahua Leopard Frog	Rana Chiricahuensis	C
Fish		
Apache Trout	Oncorhynchus Apanche	T
Little Colorado Spinedance	Lepidomeda Vittata	T
Loach Minnow	Tiaroga Cobitis	T
Plants		
Navajo Sedge	Carex Specuicola	T
Peebles Navajo Cactus	Pediocactus Peeblesianus var Peeblesianus	E
Total Animal Species Endangered/Threatened:		9
Total Plant Species Endangered/Threatened:		2
Total Endangered/Threatened Species:		11

Key:

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PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN PIMA COUNTY, ARIZONA

<u>Mammals</u>		
Lesser Long-Nosed Bat	Leptonycteris Curasoae Yerbabuenae	E
Jaguar	Pathera Onca	E
Jaguarundi	Herpailurus (=Felis) Yagouaroundi Tolteca	E
Mexican Gray Wolf	Canis Lupus Baileyi	E
Ocelot	Leopardus (= $Felis$) $Pardalis$	E
Sonoran Pronghorn	Antilocapra Americana Sonoriensis	E
<u>Birds</u>		
Bald Eagle	Haliaeetus Leucocephalus	T
Cactus Ferrunginous Pygmy-Owl	Glaucidium Brasilianum Cactorum	E
Masked Bobwhite	Colinus Virginianus	E
Mexican Spotted Owl	Strix Occidentalis Lucida	T
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	Е
Mountain Plover	Charadrius Montanus	PT
Reptiles		
Sonoyata Mud Turtle	Kinosternon Sonoriense Longifemorale	C
<u>Amphibians</u>		
Chiricahua Leopard Frog	Rana Chiricahuensis	C
<u>Fish</u>		
Desert Pupfish	Cyprinodon Macularius	Е
Gila Topminnow	Poeciliopsis Occidentalis Occidentalis	E
Gila Chub	Gila Intermedia	C
<u>Invertebrates</u>		
San Xavier Talussnail	Sonorella Eremita	
<u>Plants</u>		
Huachuca Water Umbel	Lilaeopsis Schaffneriana	E
Kearney's Blue Star	Amsonia Kearneyana	E
Nichol's Turk Head Cactus	Echinocactus Horizonathalonius var Nicholii	E
Pima Pineapple Cactus	Coryphantha Scheeri Robustispina	E
Acuna Cactus	Echinomastus Erectocentrus Acunensis	C
Goodings Onion	Allium Gooddingii	
Total Animal Species Endangered/Threatened:		18
Total Plant Species Endangered/Threatened:		6
Total Endangered/Threatened Species:		24
Vove		

Key:

E – Endangered T – Threatened CH - Critical habitat

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN PINAL COUNTY, ARIZONA

Mammais		
Lesser Long-Nosed Bat	Leptonycteris Curasoae Yerbabuenae	E
Birds		
Bald Eagle	Haliaeetus Leucocephalus	T
Cactus Ferrunginous Pygmy-Owl	Glaucidium Brasilianum Cactorum	E
Mexican Spotted Owl	Strix Occidentalis Lucida	T
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
Yuma Clapper Rail	Rallus Longirostris Yumanensis	E
Mountain Plover	Charadrius Montanus	PT
Fish		
Desert Pupfish	Cyprinodon Macularius	E
Gila Topminnow	Poeciliopsis Occidentalis Occidentalis	E
Razorback Sucker	Xyrauchen Texanus	E
Spikedance	Meda Fulgida	T
Plants		
Arizona Hedgehog Cactus	Echinocereus Triglochidiatus Arizonicus	E
Nichol's Turk Head Cactus	Echinocactus Horizonathalonius var Nicholii E	
Acuna Cactus	Echinomastus Erectocentrus Acunensis	C
Total Animal Species Endangered/Threatened:		11
Total Plant Species Endangered/Threatened:		3
Total Endangered/Threatened Species:		14

Key:

 $E-Endangered \\ T-Threatened \\ CH-Critical\ habitat$

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN SANTA CRUZ COUNTY, ARIZONA

Mammals Lesser Long-Nosed Bat Jaguarundi Mexican Gray Wolf Ocelot	Leptonycteris Curasoae Yerbabuenae Herpailurus (=Felis) Yagouaroundi Tolteca Canis Lupus Baileyi Leopardus (=Felis) Pardalis	E E E E
Birds Bald Eagle Cactus Ferrunginous Pygmy-Owl Mexican Spotted Owl Northern Aplomado Falcon Southwestern Willow Flycatcher	Haliaeetus Leucocephalus Glaucidium Brasilianum Cactorum Strix Occidentalis Lucida Falco Femoralis Septentrionalis Empidonax Traillii Extimus	T E T E
Amphibians Sonora Tiger Salamander Chiricahua Leopard Frog	Ambystoma Tigrinum Stebbinsi Rana Chiricahuensis	E C
Fish Desert Pupfish Gila Topminnow Sonora Chub Gila Chub	Cyprinodon Macularius Poeciliopsis Occidentalis Occidentalis Gila Ditaenia Gila Intermedia	E E T C
<u>Invertebrates</u> Huachuca Springsnail	Pyrgulopsis Thompsoni	C
Plants Canelo Hills Ladies' Tresses Huachuca Water Umbel Pima Pineapple Cactus	Spiranthes Delitescens Lilaeopsis Schaffneriana Coryphantha Scheeri Robustispina	E E E
Total Animal Species Endangered/Threatened: Total Plant Species Endangered/Threatened: Total Endangered/Threatened Species:		16 3 19
17		

Key:

E – Endangered T – Threatened CH - Critical habitat

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN YAVAPAI COUNTY, ARIZONA

Birds		
Bald Eagle	Haliaeetus Leucocephalus	T
Mexican Spotted Owl	Strix Occidentalis Lucida	T
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	E
·		
<u>Amphibians</u>		
Chiricahua Leopard Frog	Rana Chiricahuensis	C
<u>Fish</u>		
Colorado Squawfish	Ptychocheilus Lucius	E
Desert Pupfish	Cyprinodon Macularius	E
Gila Topminnow	Poeciliopsis Occidentalis Occidentalis	E
Razorback Sucker	Xyrauchen Texanus	E
Spikedance	Meda Fulgida	T
Gila Chub	Gila Intermedia	C
Invertebrates		
Page Springsnail	Pyrgulopsis Morrisoni	C
<u>Plants</u>		
Arizona Cliffrose	Purshia Subintegra	E
Arizona Agave	Agave Arizonica	E
Total Animal Species Endangered/Threatened:		11
Total Plant Species Endangered/Threatened:		2
Total Endangered/Threatened Species:		13

Key:

E – Endangered T – Threatened CH - Critical habitat

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed

LISTED AND PROPOSED SPECIES THAT MAY OCCUR IN YUMA COUNTY, ARIZONA

Mammais		
Sonoran Pronghorn	Antilocapra Americana Sonoriensis	E
Birds		
Bald Eagle	Haliaeetus Leucocephalus	T
Brown Pelican	Pelecanus Occidentalis	E
Cactus Ferrunginous Pygmy-Owl	Glaucidium Brasilianum Cactorum	E
Southwestern Willow Flycatcher	Empidonax Traillii Extimus	Е
Yuma Clapper Rail	Rallus Longirostris Yumanensis	Е
Mountain Plover	Charadrius Montanus	PT
Reptiles		
Flat Tailed Horned Lizard	Phrynosoma Mcallii	
Fish		
Razorback Sucker	Xyrauchen Texanus	E
Plants		
Nichol's Turk Head Cactus	${\it Echinocactus\ Horizonathalonius\ var\ Nicholii\ E}$	
Total Animal Species Endangered/Threatened:		9
Total Plant Species Endangered/Threatened:		1
Total Endangered/Threatened Species:		10

Key:

E – Endangered T – Threatened CH - Critical habitat

PE - Taxa proposed for listing as endangered

PT - Taxa proposed for listing as threatened

PCH - Critical habitat which has been proposed